

Learning to Fly: The Wright Brother's Adventure			
2005 Mathematics			
Curriculum Frameworks			
Connecticut Mathematics			
Grade 6			
Activity/Lesson	State	Standards	
1902: Success at Last	CT	MA.6.2.1.d	Compare quantities and solve problems using ratios, rates and percents.
1902: Success at Last	CT	MA.6.4.1.a	Display and compare sets of data using various systematic or graphical representations.
1903: Powered Flight	CT	MA.6.1.2.a	Represent and analyze mathematical relationships with the help of tables, graphs, equations and inequalities.
1903: Powered Flight	CT	MA.6.3.3.a	Solve problems involving measurement through the use of a variety of tools, techniques and strategies.
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2005 Mathematics			
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Connecticut Mathematics			
Grade 7			
Activity/Lesson	State	Standards	
1902: Success at Last	CT	MA.7.2.1.a	Represent real-world situations and solutions to problems using the appropriate symbolic form (fractions, decimals or percents).
1902: Success at Last	CT	MA.7.2.1.c	Use percents to make comparisons between groups of unequal size.
1903: Powered Flight	CT	MA.7.1.2.a	Describe the effects of characteristics of mathematical relationships on the way the relationships are represented.
1903: Powered Flight	CT	MA.7.2.2.a	Extend the operations of addition, subtraction, multiplication and division to negative numbers.
1903: Powered Flight	CT	MA.7.3.3.a	Solve geometric and measurement problems through the use of a variety of tools, techniques and strategies
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2005 Mathematics			
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Connecticut Mathematics			
Grade 8			
Activity/Lesson	State	Standards	
1902: Success at Last	CT	MA.8.2.2.a	Solve problems involving fractions, decimals, ratios and percents.
1903: Powered Flight	CT	MA.8.3.3.b	Solve problems involving measurement through the use of appropriate tools, techniques and strategies.

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Connecticut Mathematics			
Grades 9-12			
Activity/Lesson	State	Standards	
1903: Powered Flight	CT	MA.9-12.3.3.a	Approximate measurements that cannot be directly determined with some degree of precision using appropriate tools, techniques and strategies.
1903: Powered Flight	CT	MA.9-12.4.1.a	Model real data graphically using appropriate tools, technologies and strategies.